



US009636466B2

(12) **United States Patent**
Thorley et al.

(10) **Patent No.:** **US 9,636,466 B2**

(45) **Date of Patent:** **May 2, 2017**

(54) **PREFILLED RETRACTABLE SYRINGE,
PLUNGER AND NEEDLE ASSEMBLY**

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 1190 days.

(21) Appl. No.: **13/688,386**

(22) Filed: **Nov. 29, 2012**

(65) **Prior Publication Data**

US 2013/0338602 A1 Dec. 19, 2013

Related U.S. Application Data

(63) Continuation of application No. 12/666,448, filed as
application No. PCT/AU2008/000971 on Jul. 2,
2008, now Pat. No. 8,361,035.

(Continued)

(30) **Foreign Application Priority Data**

Jul. 2, 2007 (AU) 2007903565

(51) **Int. Cl.**

A61M 5/32 (2006.01)

A61M 5/00 (2006.01)

(Continued)

(52) **U.S. Cl.**

CPC **A61M 5/3232** (2013.01); **A61M 5/3234**
(2013.01); **A61M 5/31511** (2013.01);

(Continued)

(58) **Field of Classification Search**

CPC **A61M 2005/323**; **A61M 2005/3231**; **A61M**
2005/3238; **A61M 2005/5073**; **A61M**
5/31511; **A61M 5/3232**; **A61M 5/345**

See application file for complete search history.

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(57) **ABSTRACT**

A retractable syringe, plunger and releasable needle assembly including a retractable needle, a needle seal, a retaining member and an ejector member. The retaining member has a mating surface for mounting to a complementary mating surface of an interior wall of a syringe barrel. The plunger comprises a plunger outer, a plunger rod frangibly connected to a controlling member, a spring and a unitary plunger seal capable of engaging the retractable needle, wherein the plunger rod, plunger outer and the controlling member

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